

Please type a plus sign (+) inside this box → ☐

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of

7

Application Number	10/032,275
Filing Date	December 21, 2001
First Named Inventor	Alain Duboust et al.
Group Art Unit	1745
Examiner Name	Thomas H. Parsons
Attorney Docket Number	AMAT/5998/CMP/CMP/RKK
Submission Date	April 30, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
THP	A1	US-2,582,020	01/08/1952	Emery 204/140.5	
	A2	US-3,873,512	03/25/1975	Latanision 204/129.46	
	A3	US-4,663,005	05/05/1987	Edson 204/129.85	
	A4	US-4,992,135	02/12/1991	Doan 156/636	
	A5	US-5,096,550	03/17/1992	Mayer, et al. 204/129.1	
	A6	US-5,114,548	05/19/1992	Rhoades 204/129.46	
	A7	US-5,129,981	07/14/1992	Wang, et al. 156/628	
	A8	US-5,209,816	05/11/1993	Yu, et al. 156/636	
	A9	US-5,256,565	10/26/1993	Bernhardt, et al. 437/228	
	A10	US-5,340,370	08/23/1994	Cadien, et al. 51/308	
	A11	US-5,391,258	02/21/1995	Branacaleoni, et al. 156/636	
	A12	US-5,407,526	04/18/1995	Danielson, et al. 156/636	
	A13	US-5,770,095	06/23/1998	Sasaki, et al. 216/38	
	A14	US-5,783,489	07/21/1998	Kaufman, et al. 438/692	
	A15	US-5,880,003	03/09/1999	Hayashi 438/405	
	A16	US-5,897,375	04/27/1999	Watts, et al. 438/693	
↓	A17	US-5,954,997	09/21/1999	Kaufman, et al. 252/79.1	
THP	A18	US-6,001,730	12/14/1999	Farkas, et al. 438/627	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
THP	B1	EP 0 699 782 A1	03/06/1996	Datta, et al.		
	B2	EP 1 167 585 A2	01/02/2002	Hong, et al.		
	B3	WO 99 46353 A1	09/16/1999	Li, et al.		
	B4	WO 02 23616 A1	03/21/2002	Wang		
	B5	WO 02 088229 A1	11/07/2002	Beulich, et al.		

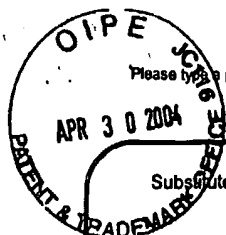
Examiner Thomas H. Parsons

Date Considered 7/28/2004

EXAMINER: Initial # reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.





Please type a plus sign (+) inside this box



PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3

of

7

Application Number	10/032,275
Filing Date	December 21, 2001
First Named Inventor	Alain Duboust et al.
Group Art Unit	1745
Examiner Name	Thomas H. Parsons
Attorney Docket Number	AMAT/5998/CMP/CMP/RKK
Submission Date	April 30, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
THP	A37	US-6,258,721	07/10/2001	Li, et al. 438/693	
	A38	US-6,273,786	08/14/2001	Chopra, et al. 451/28	
	A39	US-6,299,741	10/09/2001	Sun, et al. 204/224M	
	A40	US-6,303,049	10/16/2001	Lee, et al. 252/79.1	
	A41	US-6,303,551	10/16/2001	Li, et al. 510/175	
	A42	US-6,310,019	10/30/2001	Kakizawa, et al. 510/175	
	A43	US-6,315,803	11/13/2001	Ina, et al. 51/307	
	A44	US-6,315,883	11/13/2001	Mayer, et al. 205/123	
	A45	US-6,355,075	03/12/2002	Ina, et al. 51/308	
	A46	US-6,375,693	04/23/2002	Cote, et al. 51/308	
	A47	US-6,379,223	04/30/2002	Sun, et al. 451/41	
	A48	US-6,391,166	05/21/2002	Wang 204/224R	
	A49	US-6,395,152	05/28/2002	Wang 204/224M	
	A50	US-6,416,685	07/09/2002	Zhang, et al. 252/79.1	
	A51	US-6,419,554	07/16/2002	Chopra, et al. 451/41	
	A52	US-6,428,721	08/06/2002	Ina, et al. 252/79.4	
	A53	US-6,429,133	08/06/2002	Chopra 438/692	
THP	A54	US-6,440,186	08/27/2002	Sakai, et al. 51/308	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B11					
	B12					
	B13					
	B14					
	B15					

Examiner

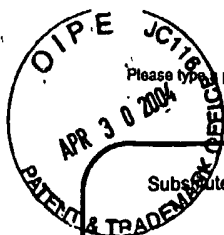
Thomas H. Parsons

Date Considered

7/28/2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Please type plus sign (+) inside this box



PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4

of

7

Application Number	10/032,275
Filing Date	December 21, 2001
First Named Inventor	Alain Duboust et al.
Group Art Unit	1745
Examiner Name	Thomas H. Parsons
Attorney Docket Number	AMAT/5998/CMP/CMP/RKK
Submission Date	April 30, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TKP	A55	US-6,440,295	08/27/2002	Wang 205/640	
	A56	US-6,447,371	09/10/2002	Brusic Kaufman, et al. 451/36	
	A57	US-6,454,819	09/24/2002	Yano, et al. 51/298	
	A58	US-6,455,479	09/24/2002	Sahbari 510/175	
	A59	US-6,508,952	01/21/2003	Lee, et al. 252/79.1	
	A60	US-6,551,935	04/22/2003	Sinha, et al. 438/693	
	A61	US-6,562,719	05/13/2003	Kondo, et al. 438/691	
	A62	US-6,565,619	05/20/2003	Asano, et al. 51/308	
	A63	US-6,569,349	05/27/2003	Wang, et al. 252/79.1	
	A64	US-6,579,153	06/17/2003	Uchikura, et al. 451/41	
	A65	US-6,592,742 B2	07/15/2003	Sun, et al. 205/651	
	A66	US-6,593,239	07/15/2003	Kaufman, et al. 438/692	
	A67	US-6,596,638	07/22/2003	Kondo, et al. 438/690	
	A68	US-6,602,112	08/05/2003	Tran, et al. 451/36	
	A69	US-6,605,537	08/12/2003	Bian, et al. 438/691	
	A70	US-6,616,976	09/09/2003	Montano, et al. 427/327	
TKP	A71	US-6,620,215	09/16/2003	Li, et al. 51/298	
	A72	US-6,653,242 B1	11/25/2003	Sun, et al. 438/738	

A73

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁵ -Kind Code ⁶ (if known)				
	B16					
	B17					
	B18					
	B19					
	B20					

Examiner

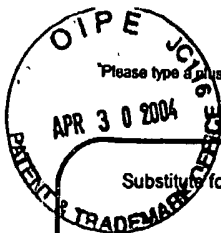
Thomas H. Parsons

Date Considered

7/28/2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Please type a plus sign (+) inside this box



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 5

of

7

Application Number	10/032,275
Filing Date	December 21, 2001
First Named Inventor	Alain Duboust et al.
Group Art Unit	1745
Examiner Name	Thomas H. Parsons
Attorney Docket Number	AMAT/5998/CMP/CMP/RKK
Submission Date	April 30, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
THP	A73	US-6,676,484	01/13/2004	Chopra 451/7	
	A74	US-6,679,928	01/20/2004	Costas, et al. 51/307	
	A75	US-6,679,929	01/20/2004	Asano, et al. 51/308	
	A76	US-6,693,036	02/17/2004	Nogami, et al. 438/692	
	A77	US-2001/0016469 A1	08/23/2001	Chopra	
	A78	US-2002/0008036 A1	01/24/2002	Wang	
	A79	US-2002/0016064 A1	02/07/2002	Komai, et al.	
	A80	US-2002/0016073 A1	02/07/2002	Kondo, et al.	
	A81	US-2002/0016272 A1	02/07/2002	Kakizawa, et al.	
	A82	US-2002/0040100 A1	04/04/2002	Kume, et al.	
	A83	US-2002/0070126 A1	06/13/2002	Sato, et al.	
	A84	US-2002/0072309 A1	06/13/2002	Sato, et al.	
	A85	US-2002/0074230 A1	06/20/2002	Basol	
	A86	US-2002/0088709 A1	07/11/2002	Hongo, et al.	
	A87	US-2002/0096659 A1	07/25/2002	Sakai, et al.	
	A88	US-2002/0108861 A1	08/15/2002	Emesh, et al.	
	A89	US-2002/0130049 A1	09/19/2002	Chen, et al.	
	A90	US-2002/0139055 A1	10/03/2002	Asano, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B21					
	B22					
	B23					
	B24					
	B25					

Examiner

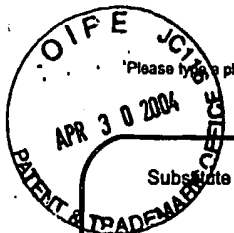
Thomas H. Parsons

Date Considered

7/28/2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). † See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ‡ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ‡ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. § Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ¶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Please type plus sign (+) inside this box



PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 6

of

7

Application Number	10/032,275
Filing Date	December 21, 2001
First Named Inventor	Alain Duboust et al.
Group Art Unit	1745
Examiner Name	Thomas H. Parsons
Attorney Docket Number	AMAT/5998/CMP/CMP/RKK
Submission Date	April 30, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
THP	A91	US-2002/0160698 A1	10/31/2002	Sato, et al.	
	A92	US-2003/0073386 A1	04/17/2003	Ma, et al.	
	A93	US-2003/0079416 A1	05/01/2003	Ma, et al.	
	A94	US-2003/0083214 A1	05/01/2003	Kakizawa, et al.	
	A95	US-2003/0113996 A1	06/19/2003	Nogami, et al.	
	A96	US-2003/0114004 A1	06/19/2003	Sato, et al.	
	A97	US-2003/0116445 A1	06/26/2003	Sun, et al.	
	A98	US-2003/0116446 A1	06/26/2003	Duboust, et al.	
	A99	US-2003/0136055 A1	07/24/2003	Li, et al.	
	A100	US-2003/0153184 A1	08/14/2003	Wang, et al.	
THP	A101	US-2003/0170091 A1	09/11/2003	Shomler, et al.	
	A102	US-			
	A103	US-			
	A104	US-			
	A105	US-			
	A106	US-			
	A107	US-			
	A108	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B26					
	B27					
	B28					
	B29					
	B30					

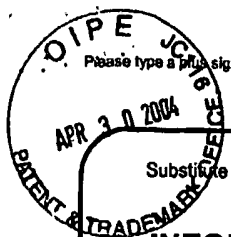
Examiner

Thomas H. Parsons

Date Considered 7/28/2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Please type a plus sign (+) inside this box



PTO/SB/08b (08-03)

Approved for use through 08/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/032,275
Filing Date	December 21, 2001
First Named Inventor	Alain Duboust et al.
Group Art Unit	1745
Examiner Name	Thomas H. Parsons
Attorney Docket Number	AMAT/5998/CMP/CMP/RKK
Submission Date	April 30, 2004

Sheet 7 of 7

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
THP	1	D. LANDOLT, "Fundamental Aspects of Electropolishing," March 18, 1996, pp. 1-11.	
THP	2	PCT Written Opinion for PCT/US02/04806, dated March 9, 2004 (AMAT/5699.PC)	
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
	11		

Examiner Thomas H. Parsons

Date Considered 7/28/2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Application Number

10/032,275

Filing Date

December 21, 2001

First Named Inventor

Alain Duboust, et al.

Group Art Unit

1745

Examiner Name

Thomas H. Parsons

Attorney Docket Number

AMAT/5998/CMP/CMP/RKK

Submission Date

March 17, 2004

NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Thomas H. Parsons

Date Considered 7/28/2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)	Docket No. AMAT/5998/CMP/ CMP/RKK	Serial No. 10/032,275
LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)	Applicant Duboust, et al.	Confirmation No.: 4052
Examiner T. Parsons	Filing Date December 21, 2001	Group 1741 1745

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
TTP	A1	5,002,645	03/26/01	Eastland, Jr., et al.	204	157.2	07/27/89
TTP	A2	4,666,683	05/19/87	Brown, et al.	423	24	11/21/85
TTP	A3	3,239,441	03/08/66	Marosi	204	143	03/19/64
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						
	A12						
	A13						
	A14						
	A15						

RECEIVED
OCT 17 2003
TC 1700

RECEIVED
OCT 17 2003
TC 1700

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
TTP	B1	99/65072	12/16/99	WO	H01L	21/321	<input type="checkbox"/>	<input type="checkbox"/>
TTP	B2	0 527 537 A1	02/17/93	EP	C01B	15/08	<input type="checkbox"/>	<input type="checkbox"/>
	B3						<input type="checkbox"/>	<input type="checkbox"/>
	B4						<input type="checkbox"/>	<input type="checkbox"/>
	B5						<input type="checkbox"/>	<input type="checkbox"/>
OTHER ART								

OTHER ART

*Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.
TTP	C1 International Search Report, dated August 5, 2003 for PCT/US02/40754
	C2
	C3

Examiner Thomas H. Parsons

Date Considered 7/28/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. AMAT/5998/CMP/C MP/RKK	Serial No. 10/032,275
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Duboust, et al.	Confirmation No. 4052
(Use several sheets if necessary)		Filing Date December 21, 2001	Group 1741 1745
Examiner UNKNOWN			

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date, if Appropriate
THP	A1	6,348,076	02/19/2002	Canaperi, et al.	51	309	12/28/1999
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						
	A12						
	A13						

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
THP	B1	0 811 665 A3	12/10/1997	EP	G09G	1/02	<input checked="" type="checkbox"/>	<input type="checkbox"/>
THP	B2	1 103 346 A2	05/30/2001	EP	B24B	37/04	<input checked="" type="checkbox"/>	<input type="checkbox"/>
THP	B3	07/7241 A2	10/18/2001	WO	G09G	1/00	<input checked="" type="checkbox"/>	<input type="checkbox"/>
THP	B4	99/53532	10/21/1999	WO	H01L	21/00	<input checked="" type="checkbox"/>	<input type="checkbox"/>
THP	B5	98/04646	02/05/1998	WO	G09K	13/00	<input checked="" type="checkbox"/>	<input type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
THP	C1	PCT International Search Report for US 03/06058 dated June 25, 2003
	C2	

Examiner Thomas H. Parsons Date Considered 7/28/2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.